## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated upless corrected below, or directed otherwise in Plock 1, by (a) specificing a party correspondence address; and/or (b) indicating a separate "EEE ADDRESS" for

maintenance fee notifica	tions.	ock 1 for any change of address)	Note	e: A certificate of mailin	g can only be used fo	r domestic mailings of the
0011121111 001111201 0112		out 1 101 m., 01	Feet pape	s) Transmittal. This certi- ers. Each additional paper	ficate cannot be used f , such as an assignme	or any other accompanying nt or formal drawing, must
55694	7590 09/17	/2009	have			
DRINKER BII	DDLE & REATH	(DC)	I he	Certificate reby certify that this Fee(	e of Mailing or Trans s) Transmittal is being	mission deposited with the United
1500 K STREET	Γ, N.W.		Stat addı	es Postal Service with sur essed to the Mail Stop	fficient postage for firs ISSUE FEE address	deposited with the United at class mail in an envelope above, or being facsimile ate indicated below.
SUITE 1100	N, DC 20005-1209		trans	smitted to the USPTO (57	(1) 273-2885, on the d	ate indicated below.
WIBILITOTOL	1, DC 20003-1207					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/552,699 10/07/2005		Vesa Uitto	litto 47121-5011-00 (216214)		3840	
TITLE OF INVENTION	I: DRILL HOLE MEASI	JRING DEVICE AND R	OCK DRILLING UNIT			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	12/17/2009
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
THOMPSON, KENNETH L 3672		3672	175-040000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).			2. For printing on the patent front page, list			
	ondence address (or Cha		(1) the names of up to 3 registered patent attorncys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorncy or agent) and the names of up to			
Address form PTO/SI	B/122) attached.					
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
			THE PATENT (print or type	•		-
PLEASE NOTE: Uni recordation as set fort	less an assignee is ident th in 37 CFR 3.11. Comp	ified below, no assignee bletion of this form is NO	data will appear on the part a substitute for filing an	atent. If an assignee is icassignment.	dentified below, the de	ocument has been filed for
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
SANDVIK MI	NING AND CONS	TRUCTION OY	TAMPERE,	FINLAND		
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent) :	Individual X Corporat	ion or other private gro	oup entity Government
4a. The following fee(s) are submitted:  4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)						
Issue Fee	No small entity discount p	normitted\	A check is enclosed.  A payment by credit card. Form PTO-2038 is attached.			
Advance Order -	# of Copies		The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-0573 (enclose an extra copy of this form). Ar			
5. Change in Entity Sta	tus (from status indicated	d above)			<i></i>	Deficiencies
	s SMALL ENTITY statt		b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  ed from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in			
NOTE: The Issuc Fee an interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than to Office.	he applicant; a registered	attorney or agent; or th	e assignee or other party in
Authorized Signature Claune Spects			Date . 12/17/09			
Typed or printed name Elaine P. Spector			Registration No. 40,116			
an application. Confiden submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this but /irginia 22313-1450. DC 113-1450.	U.S.C. 122 and 37 CFR USPTO, Time will vary rden, should be sent to the NOT SEND FEES OR	1.14. This collection is est depending upon the individual Chief Information Office	imated to take 12 minutes idual case. Any commen r, U.S. Patent and Trader O THIS ADDRESS. SEN	s to complete, including the son the amount of time the son the amount of time the son	by the USPTO to process) g gathering, preparing, and ne you require to complete utment of Commerce, P.O. for Patents, P.O. Box 1450, number.